APPENDIX 6. PRINCIPAL COMPONENTS ANALYSIS: THREE—DIMENSIONAL PLOTS OF THE BLACKBUTT TIMBER PROPERTIES

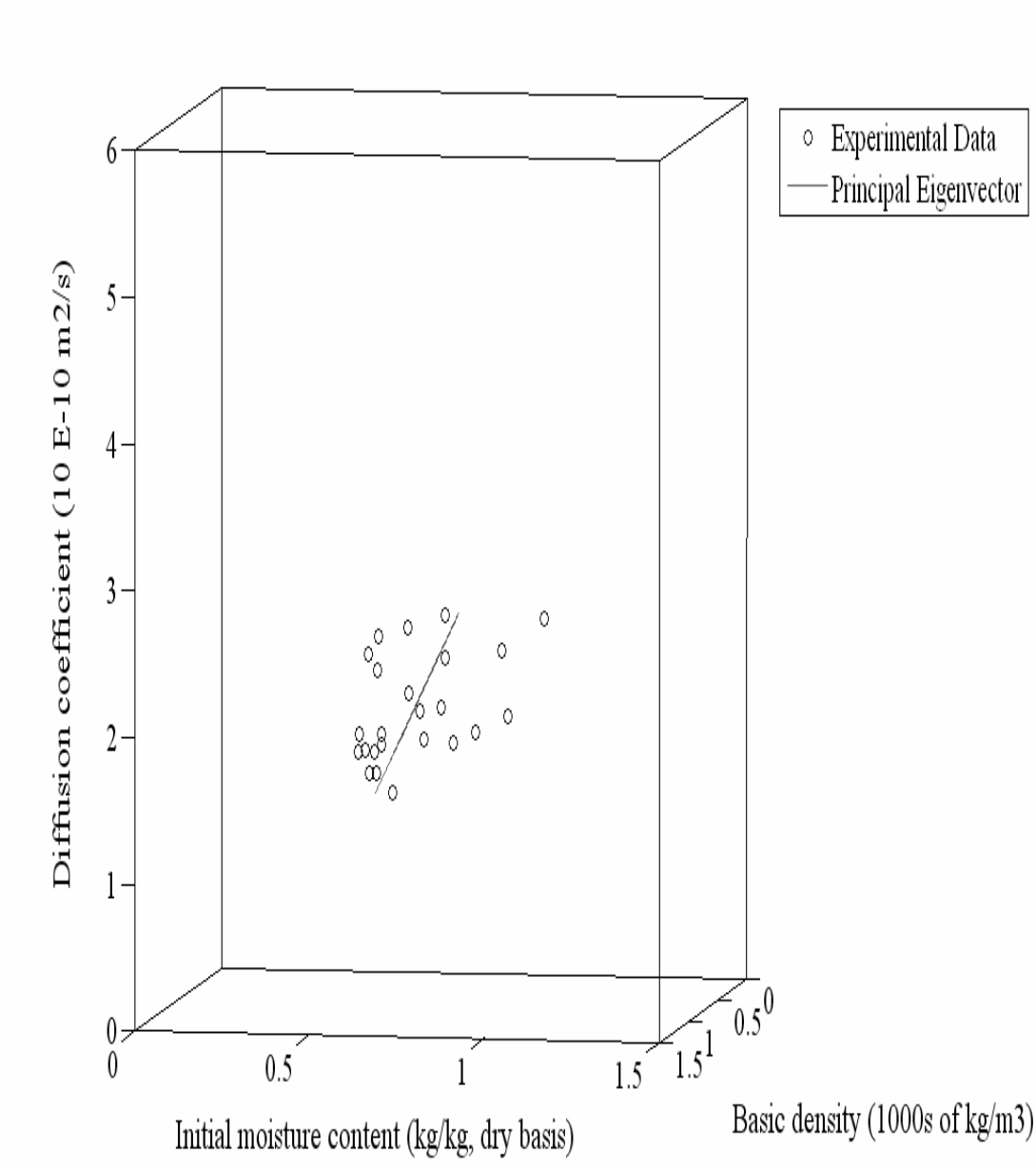

Figure A6.1. Three—dimensional plot of the relationship between the diffusion coefficient, the initial moisture content, and the basic density from the PCA, together with the principal eigenvector (regrowth blackbutt: between—trees test).

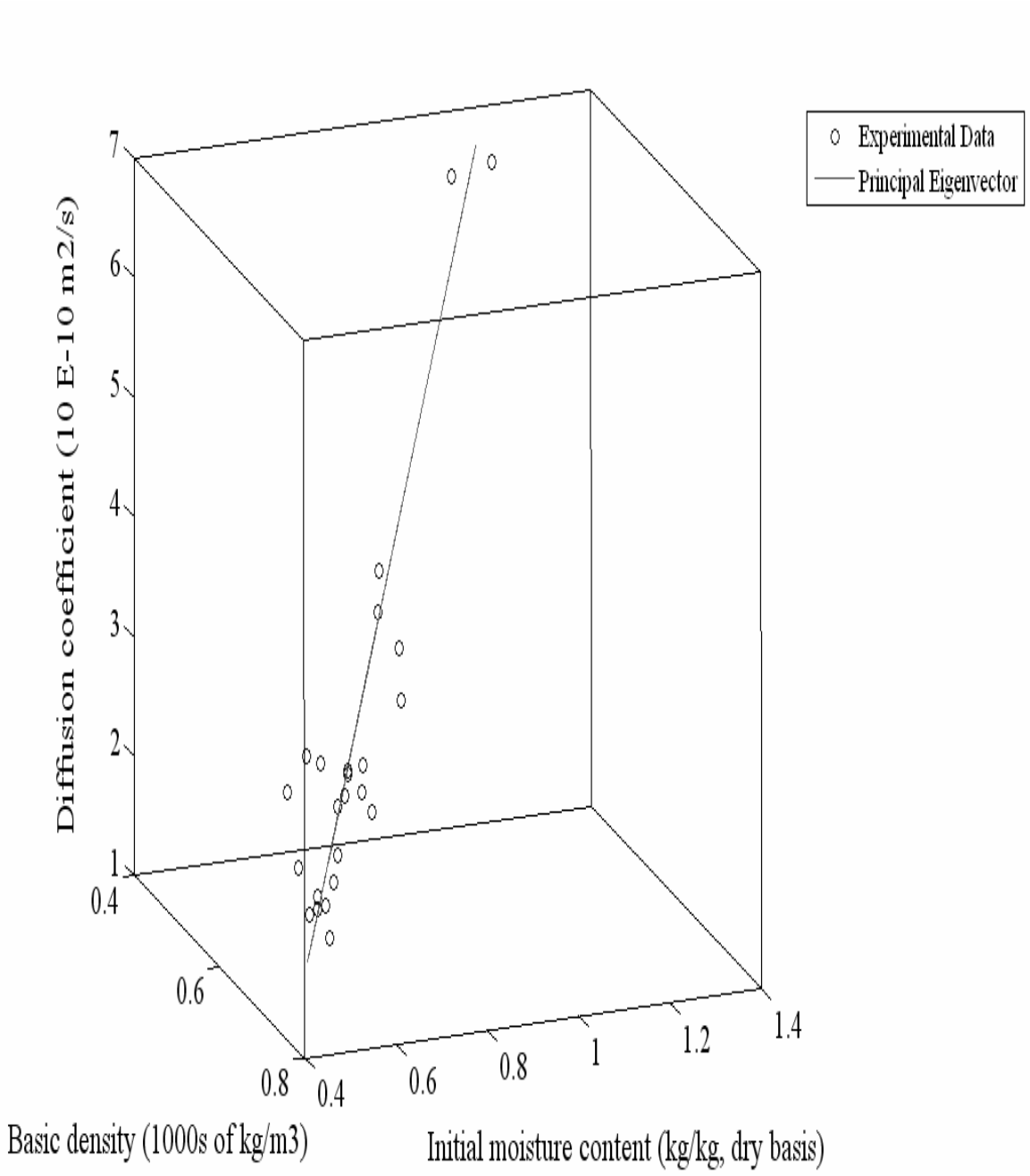

Figure A6.2. Three—dimensional plot of the relationship between the diffusion coefficient, the initial moisture content, and the basic density from the PCA, together with the principal eigenvector (plantation blackbutt: within—tree test).

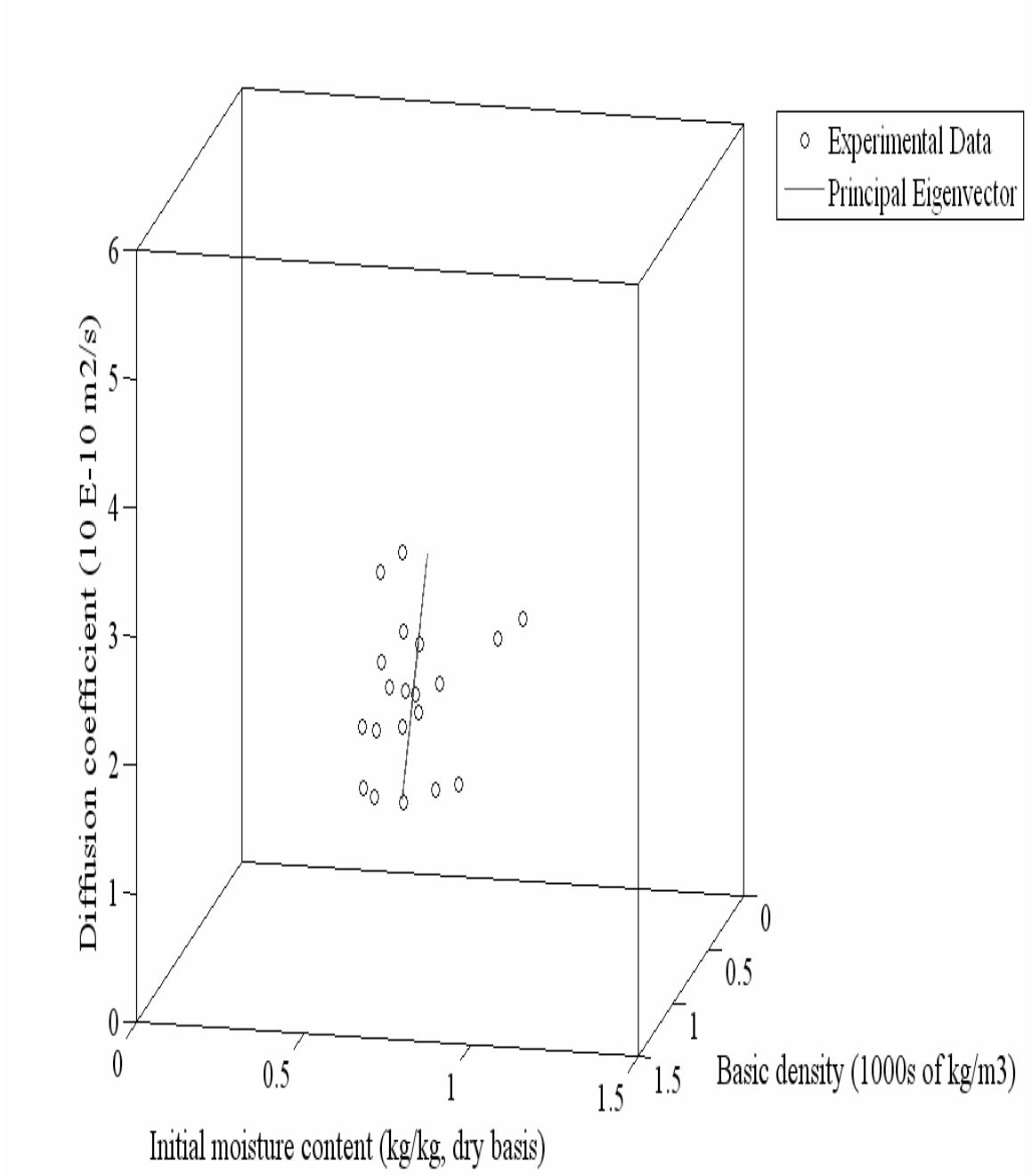

Figure A6.3. Three—dimensional plot of the relationship between the diffusion coefficient, the initial moisture content, and the basic density from the PCA, together with the principal eigenvector (plantation blackbutt: between—trees test).

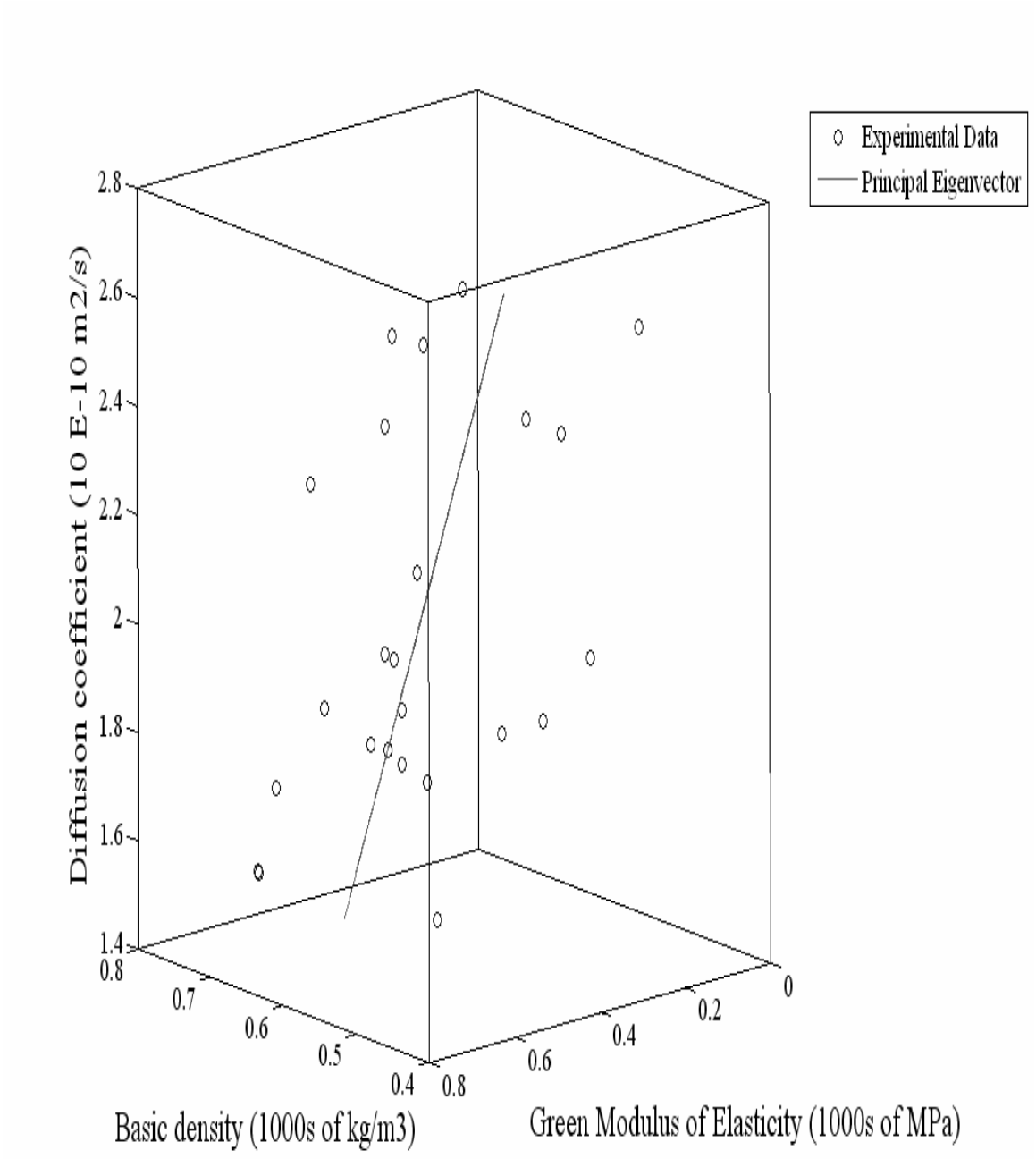

Figure A6.4. Three—dimensional plot of the relationship between the diffusion coefficient, the basic density, and the green MOE from the PCA, together with the principal eigenvector (regrowth blackbutt: between—trees test).

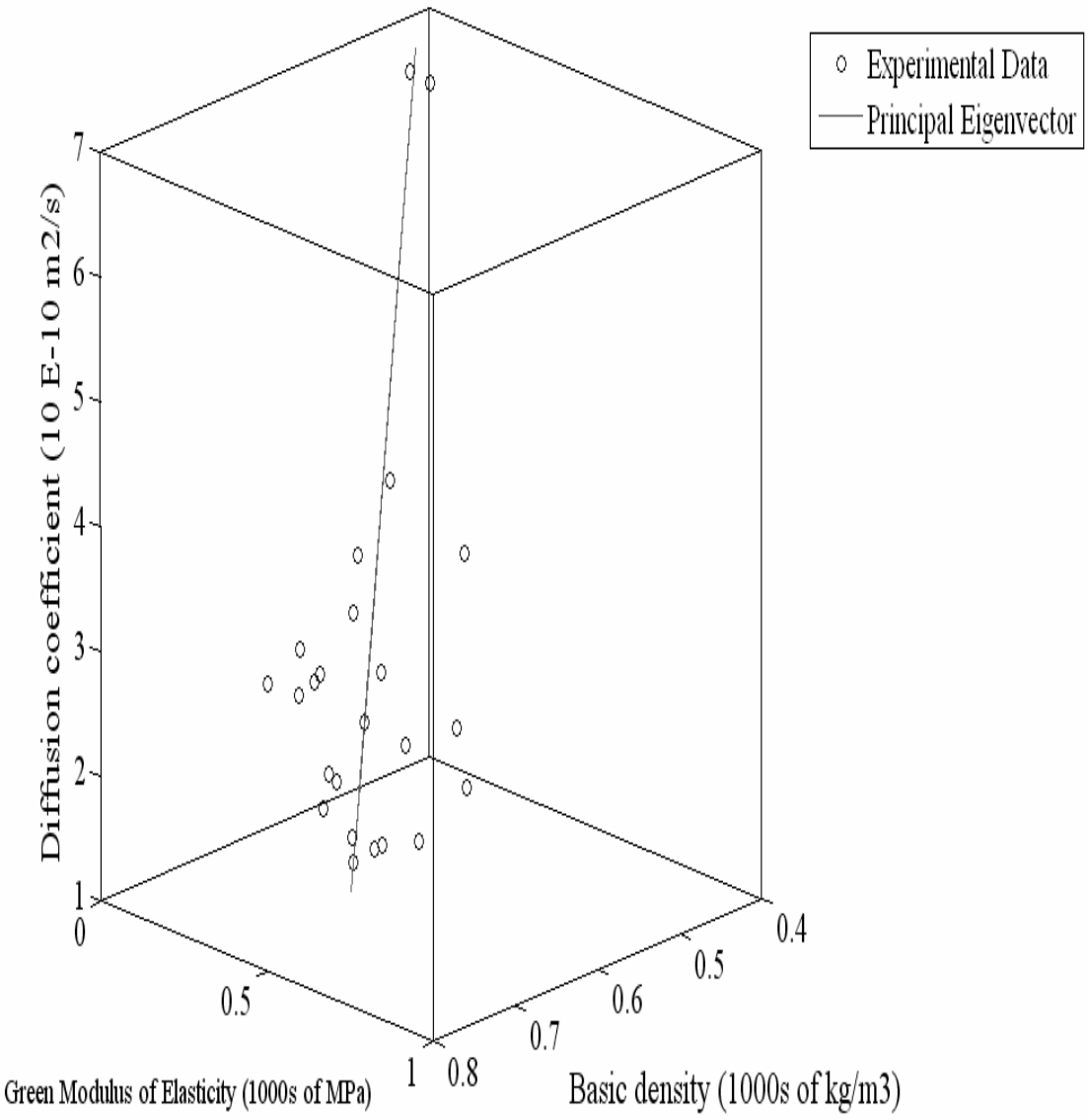

Figure A6.5. Three—dimensional plot of the relationship between the diffusion coefficient, the basic density, and the green MOE from the PCA, together with the principal eigenvector (plantation blackbutt: within—tree test).

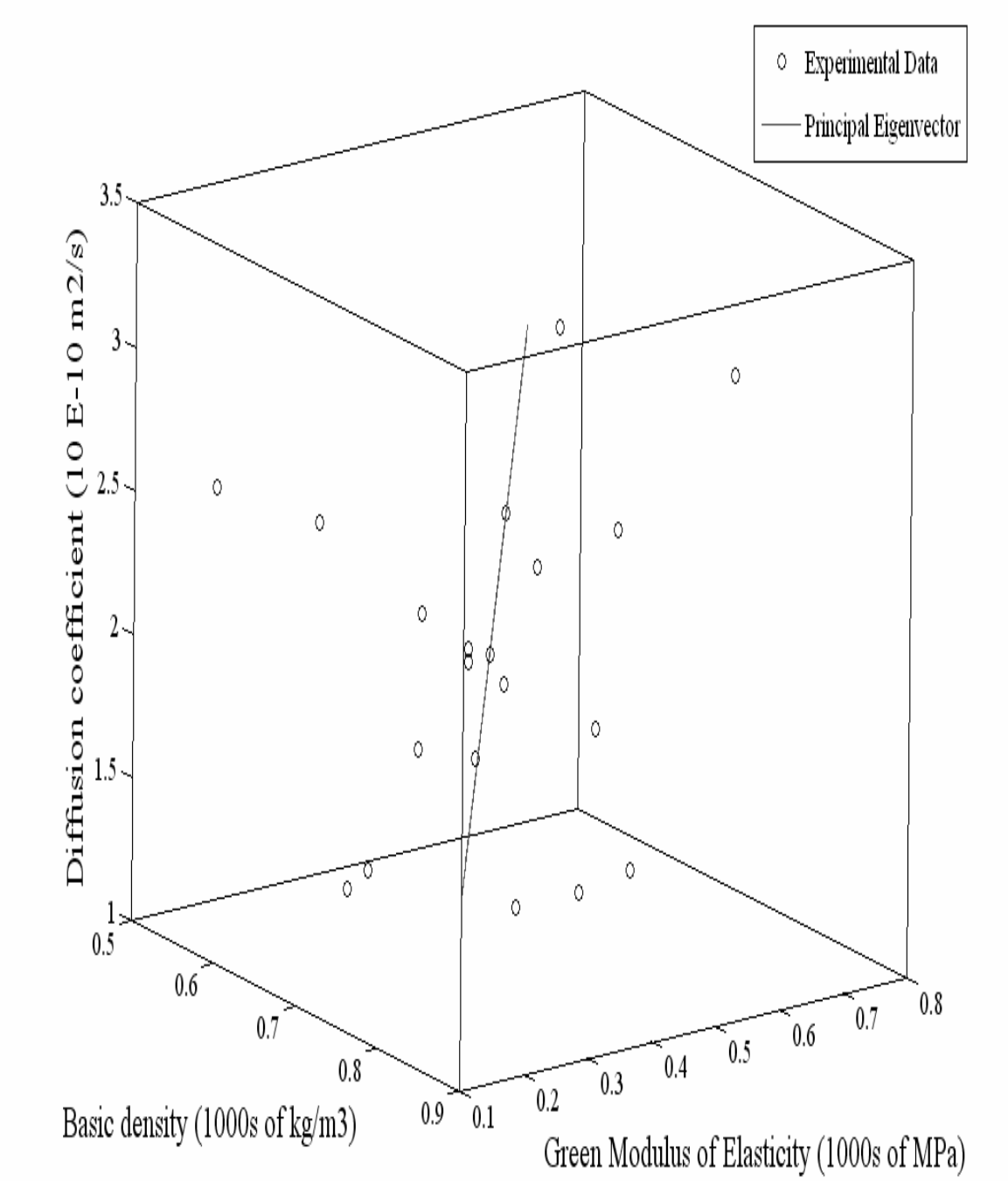

Figure A6.6. Three—dimensional plot of the relationship between the diffusion coefficient, the basic density, and the green MOE from the PCA, together with the principal eigenvector (plantation blackbutt: between—trees test).